cont.

- (b) a planar bottom wall (4) connected with the bottom of said frame to define an open-topped enclosed space;
- (c) lattice means (2) dividing said enclosed space into a plurality of insulating air chambers (5), said lattice means including:
 - (1) a plurality of parallel spaced horizontally-arranged vertically oriented support slats (3) arranged in said enclosed space normal to and extending between a first parallel pair of said frame walls; and
 - (2) a plurality of parallel spaced horizontally arranged horizontally oriented cross slats (9) extending transversely above said support slats in a direction normal to said second pair of frame walls, the intermediate portions of said cross slats being supported by said support slats; and
- (d) slat end support means on said second pair of frame walls supporting the adjacent ends of said cross slats, respectively.
- 3. A bed frame as defined in claim 2, wherein said frame, said bottom wall, said support slats, and said cross slats are each formed of wood.
- 4. A bed frame as defined in claim 2, wherein said support slats extend parallel with said side walls, and said cross slats extend parallel with said end walls.
- 5. A bed frame as defined in claim 2, wherein said support slats extend parallel with said end walls, and said cross slats extend parallel with said side walls.
- 6. A bed frame as defined in claim 2, wherein said cross slats are supported in downwardly spaced relation relative to the upper edge of said frame.

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- 7. A bed frame as defined in claim 2, wherein said cross slats are supported adjacent the upper edge of said frame.
- 8. A bed frame as defined in claim 2, wherein said slat end support means comprise a plurality of spaced slots contained in said second frame walls, said slots receiving the associated ends of said cross slats, respectively.
- 9. A bed frame as defined in claim 2, wherein said slat end support means includes a plurality of side projections that extend inwardly from the adjacent faces of said second pair of frame walls, respectively.
- 10. A bed frame as defined in claim 9, and further including a pair of end bars extending transversely across and connected below, the respective ends of said cross slats, respectively, said end bars being supported by the corresponding ones of said side projections, respectively.
- 11. A bed frame as defined in claim 2, wherein at least some of said cross slats have different thicknesses, thereby to support different portions of the mattress at different heights relative to said frame.
- 12. A bed frame as defined in claim 3, and further including a headboard, and metal bracket means connecting said frame end wall with said headboard.
- 13. A bed frame as defined in claim 2, and further including four externally rounded corner pieces (6) arranged at the corners of said frame between the associated side and end walls, respectively, and mortise and tenon joint means connecting said side and end walls with said corner piece, respectively.